

## Report for *Spergularia canadensis* var. *occidentalis*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Spergularia canadensis</i> (Pers.) G. Don var. <i>occidentalis</i> R. Rossbach
Common Name	western sand-spurrey
Family	Caryophyllaceae
Element Code	PDCAR0W032
USDA Plants Symbol	<u>SPCAO</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	2B.1
Global Rank	G5T4
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.1 to 2B.1 on 2013-06-12
Date Added	2001-01-01
Last Update	2021-05-26

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	Jun-Aug
Elevation m (ft)	0-3 (0-10)
General Habitats	Marshes and swamps (coastal salt)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>2</b>	<b>50%</b>
<b>Threat List:</b>		
Development	1	25%
Foot traffic/trampling	1	25%
Non-native plant impacts	1	25%
ORV activity	1	25%
Recreational use (non-ORV)	1	25%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	4
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	3
<b>Occurrence Status</b>	
Historical, > 20 years	3
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	4
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Humboldt (HUM)	
<b>States</b>	
Alaska (AK), California (CA), Oregon (OR), Washington (WA)	
<b>Quads</b>	
Arcata South (4012471), Cannibal Island (4012463), Eureka (4012472), Fields Landing (4012462)	

### **Notes**

Definitions of codes preceding a county and/or quad:

\* Presumed extirpated

(\*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

## **Notes**

Known in CA only from Humboldt Bay. Threatened by development. See *Rhodora* 42:116 (1940) for original description.

## **Threats**

## **Taxononmy**

## **Selected References**

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 5 May 2024].